PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) inside this box + Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/046,784 Application Number **TRANSMITTAL** 03-23-98 **Filing Date FORM** CARTER **First Named Inventor** 2773 Group Art Unit (to be used for all correspondence after initial filing) Dela Torre, C. **Examiner Name** 83000.1007/P2975/AES Total Number of Pages in This Submission 18 Attorney Docket Number **ENCLOSURES** (check all that apply) After Allowance Communication **Assignment Papers** Fee Transmittal Form (for an Application) Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Petition to Convert to a Affidavits/declaration(s) Status Letter **Provisional Application** Power of Attorney, Revocation Additional Enclosure(s) Extension of Time Request Change of Correspondence (please identify below) Notice of Appeal; Terminal Disclaimer Express Abandonment Request Return postcard; Small Entity Statement Express Mail certificate of Information Disclosure Statemen Request for Refund mailing Certified Copy of Priority Document(s) Remarks Applicant requests a three-month extension of time Response to Missing Parts/ Incomplete Application Response to Missing C) Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT \bigcirc Firm Gary A. THE HEC Individual name Signature Date

CERTIFICATE OF MAILING

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EL582484332US envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: July 7, 2000

Typed or printed name Nancy V. McElrath

Signature Date 7-0-00

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PTO/SB/17 (12/99)
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Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

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| Complete if Known | | |
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| Application Number | 09/046,784 | |
| Filing Date | 03-23-98 | |
| First Named Inventor | CARTER | |
| Examiner Name | Dela Torre, C. | |
| Group / Art Unit | 2773 | |
| Attorney Docket No. | 83000.1007/P2975/AES | |

| METHOD OF PAYMENT (check one) | | FEE CALCULATION (continued) | | | | | | |
|--|---|-----------------------------|--------|---------------|---|----------|--|--|
| 1. The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to: | 3. A | DDIT | ION | AL FE | ES | | | |
| indicated fees and credit any overpayments to: | Larg | e Entit | y Sma | II Entit | | 1 | | |
| Deposit | | Fee` le (\$) | | Fee e (\$) | Fee Description | Fee Paid | | |
| Account Number | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | | | |
| Deposit Account | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | | | |
| Name | 139 | 130 | 139 | 130 | Non-English specification | | | |
| Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 | 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | | | |
| | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| 2. Payment Enclosed: | 113 | 1,840* | 113 | 1,840 | Requesting publication of SIR after Examiner action | | | |
| FEE CALCULATION | 115 | 110 | 215 | 55 | Extension for reply within first month | | | |
| | 116 | 380 | 216 | 190 | Extension for reply within second month | | | |
| 1. BASIC FILING FEE | 117 | 870 | 217 | 435 | Extension for reply within third month | \$870 | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | | 1,360 | | 680 | Extension for reply within fourth month | | | |
| Code (\$) Code (\$) Fee Paid | i | 1,850 | 228 | | Extension for reply within fifth month | | | |
| 101 690 201 345 Utility filing fee | 119 | 300 | 219 | 150 | Notice of Appeal | \$300 | | |
| 106 310 206 155 Design filing fee | 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | | | |
| 107 480 207 240 Plant filing fee | 121 | 260 | 221 | | Request for oral hearing | | | |
| 108 690 208 345 Reissue filing fee | l | 1,510 | | 1,510 | Petition to institute a public use proceeding | | | |
| 114 150 214 75 Provisional filing fee | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | | | |
| SUBTOTAL (1) (\$) | | | | | Petition to revive - unintentional | | | |
| 2. EXTRA CLAIM FEES | 1 | 1,210 1,210 | 241 | | Utility issue fee (or reissue) | | | |
| Fee from | 143 | 430 | 242 | 215 | Design issue fee | \vdash | | |
| Extra Claims below Fee Paid Total Claims 20** = 0 X | 144 | 580 | 244 | 290 | Plant issue fee | I | | |
| Total Claims20** = 0 | 122 | 130 | 122 | | Petitions to the Commissioner | i | | |
| Claims Claims | | | | | | | | |
| Multiple Dependent | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | | |
| **or number previously paid, if greater, For Reissues, see below Large Entity Small Entity | 126 | 240 | | 240 | Submission of Information Disclosure Stmt | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | C | | |
| 103 18 203 9 Claims in excess of 20 | 146 | 690 | 246 | 345 | Filing a submission after final rejection (37 CFR § 1.129(a)) | 2 2 | | |
| 102 78 202 39 Independent claims in excess of 3 | 149 | 690 | 249 | 345 | For each additional invention to be | | | |
| 104 260 204 130 Multiple dependent claim, if not paid | | | | | examined (37 CFR § 1.129(b)) | | | |
| 109 78 209 39 ** Reissue independent claims over original patent | Other | fee (sp | ecify) | | | F . | | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | Other | fee (sp | ecify) | | | 20 | | |
| SUPTOTAL (2) (\$) | Redu | iced by | Basic | Filing I | ee Paid SUBTOTAL (3) (\$) 113 | | | |
| COMPLETED DV | | | | | | | | |
| SUBMITTED BY Complete (if epplicable) Registration No. 31 023 Tolophone (210) 286 0277 | | | | | | | | |
| Name (PrintiType) Gaty K. Hecker | (Attomey/Agent) 31,023 Telephone (310) 286-0377 | | | | | | | |
| Signature Date July 7, 2000 | | | | | | | | |
| WARNING: | | | | | | | | |

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